

Fig. 1

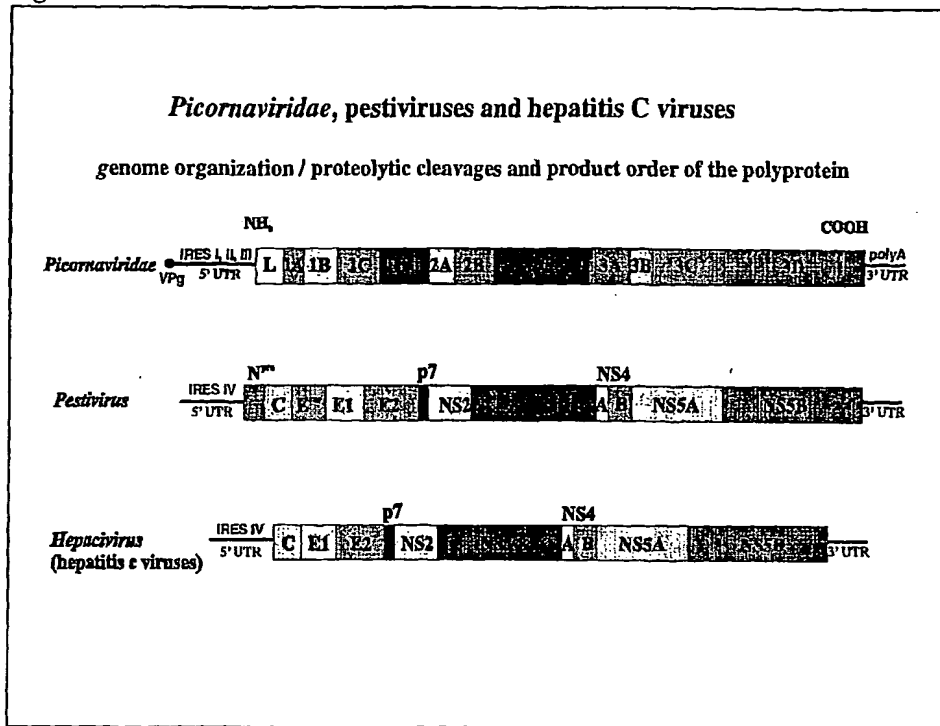


Fig. 1B

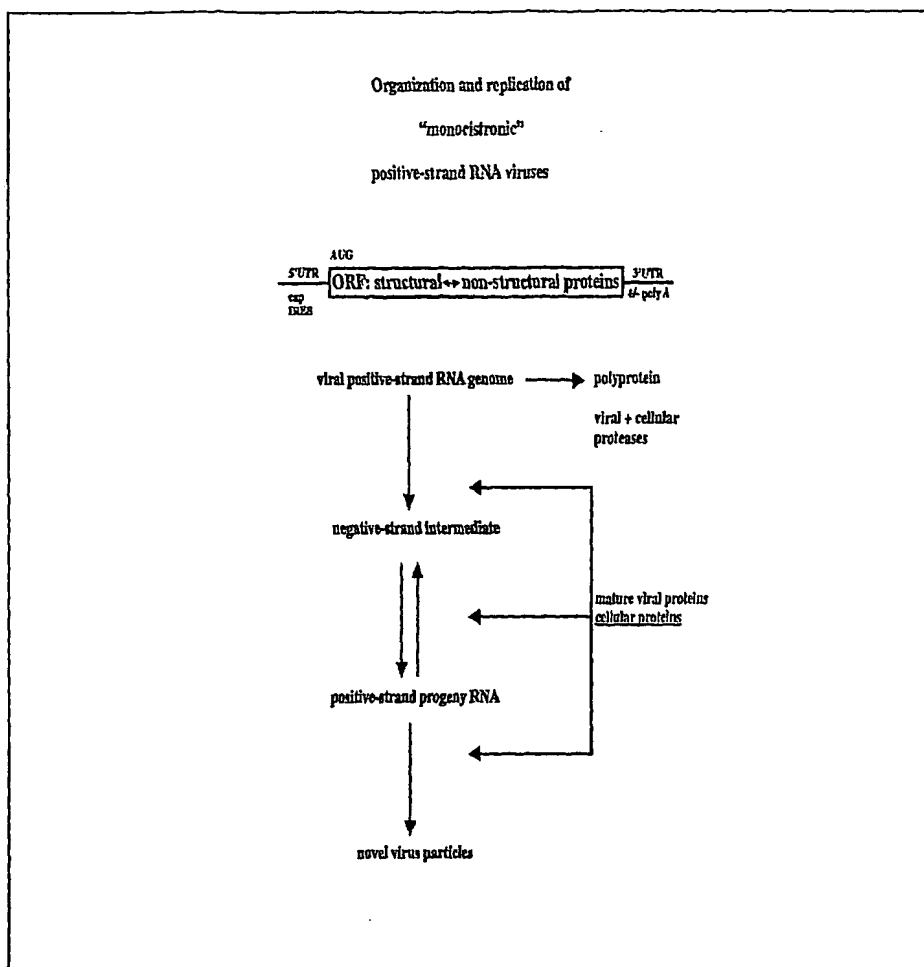


Fig. 2

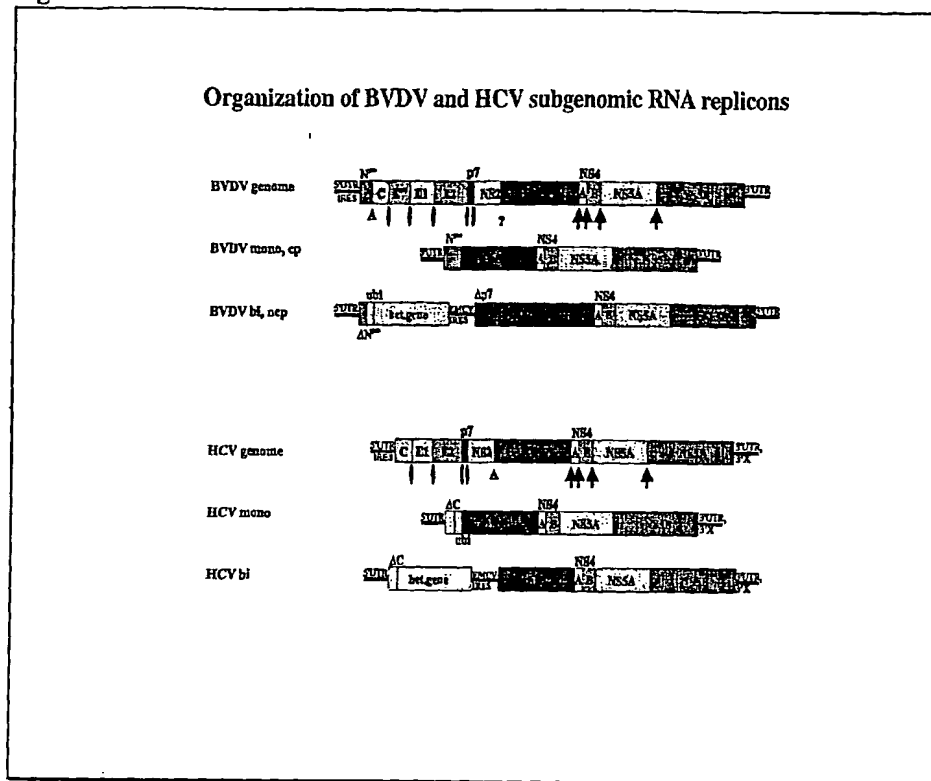


Fig. 3

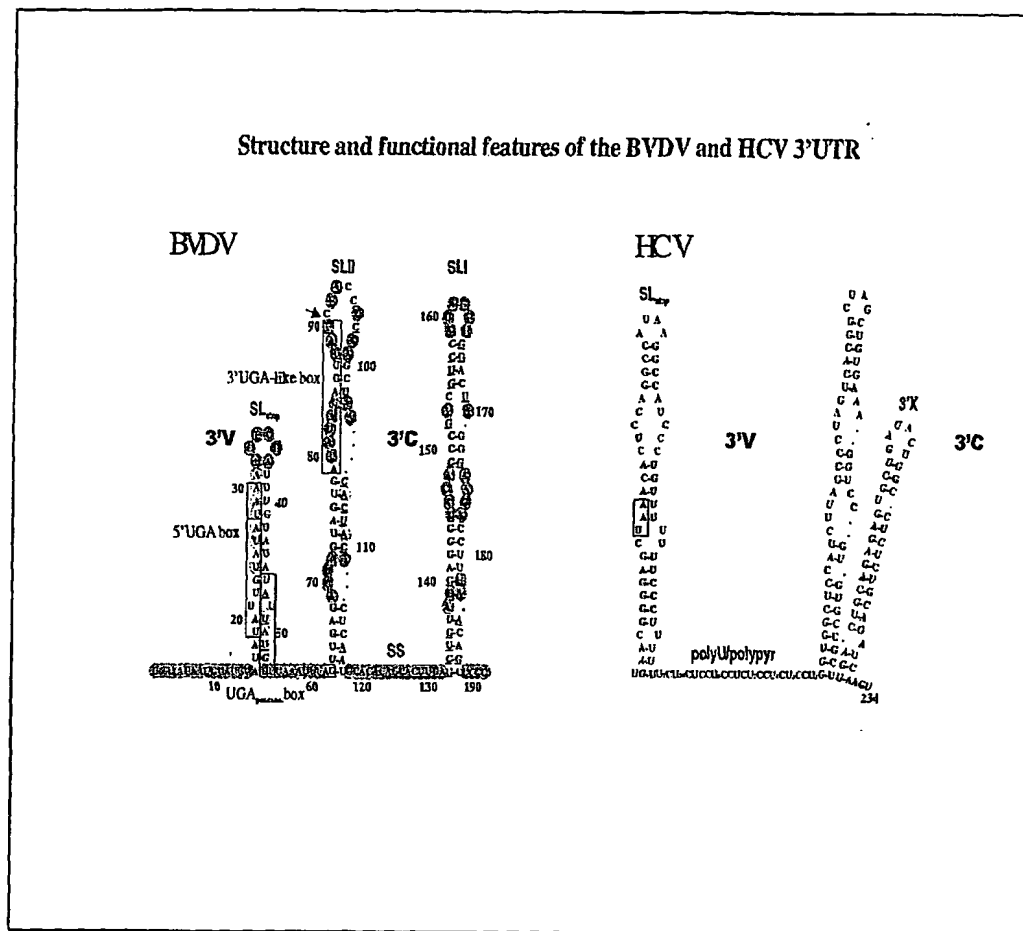


Fig. 4

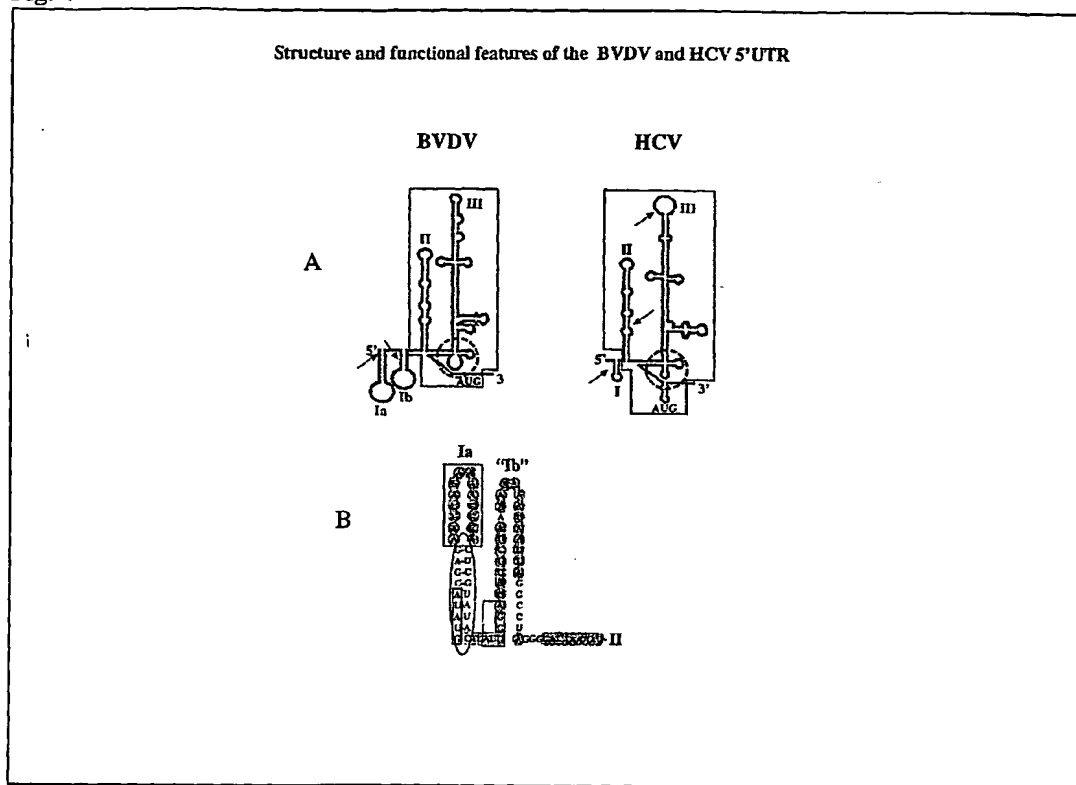
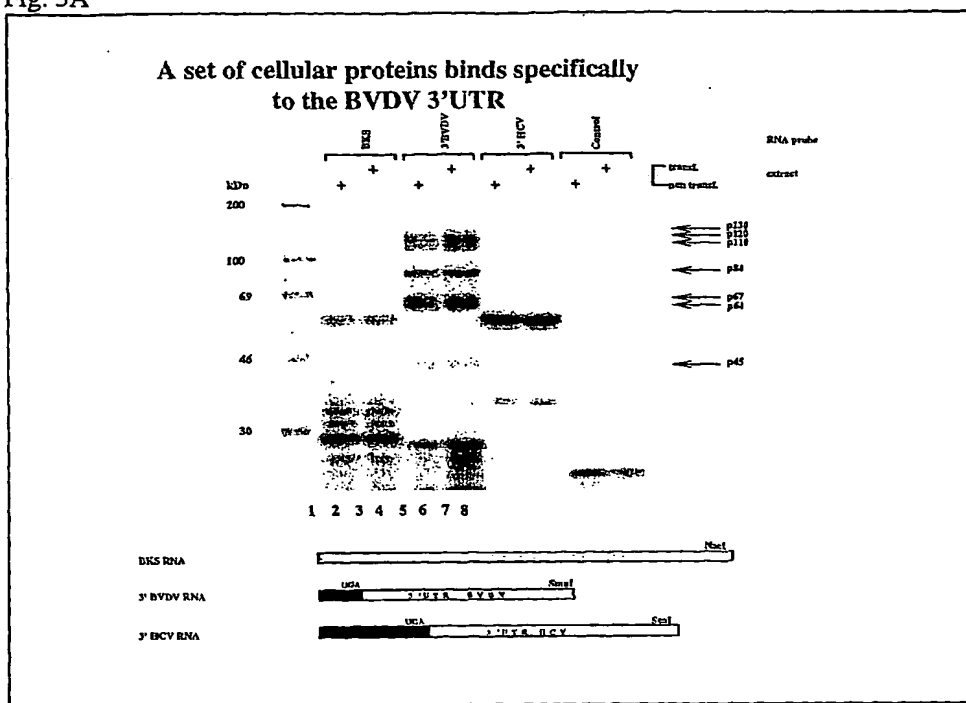


Fig. 5A



**Fig. 5B**

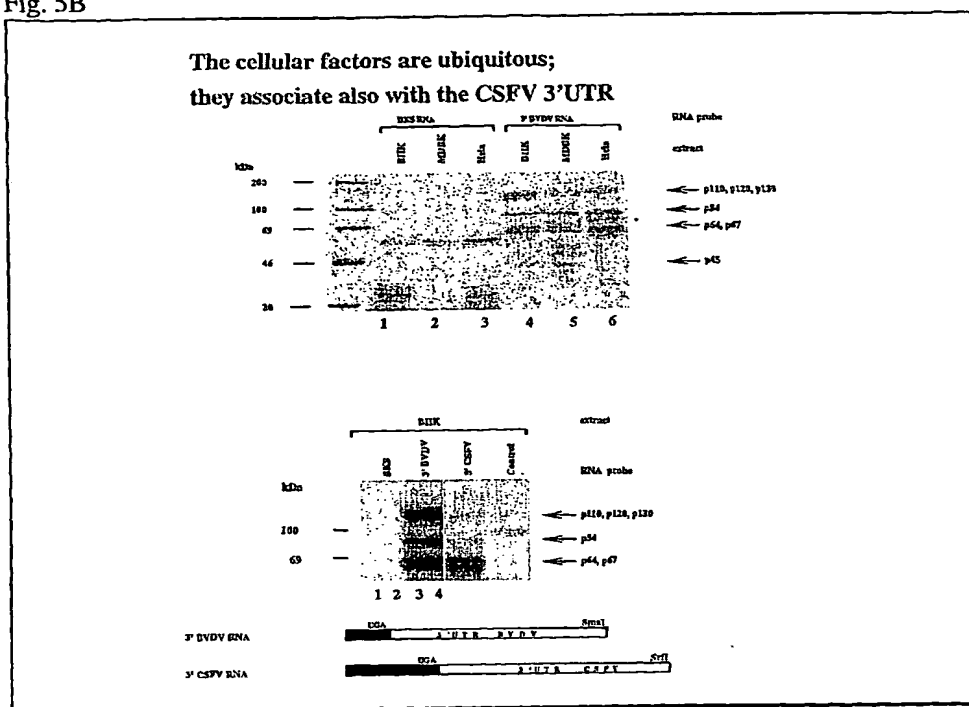


Fig. 5C

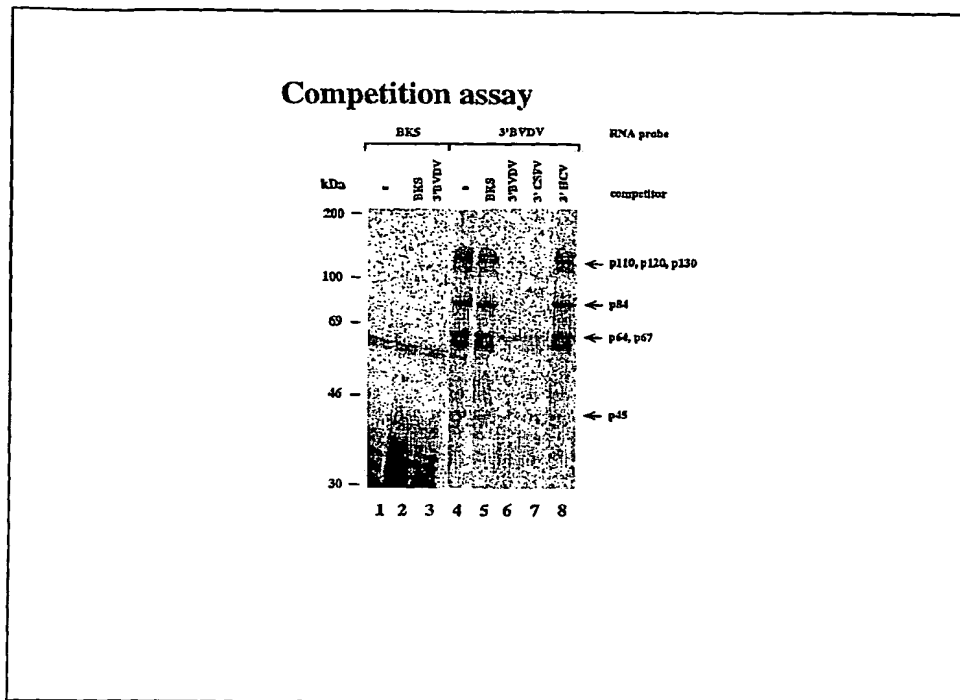




Fig. 5D

## Sequence alignment of pestiviral 3'V regions

pestivirus strain	"UGA box" / position
BDV X818	46 AΔU UGU AUA UAU 57
BDV A841/1	46 GΔU UGU AUA <u>UAA</u> 57
CSFV C-strain	6 UΔU UGU AGA <u>UAA</u> 54
CSFV Alfort-T	43 UΔU UGU AAA <u>UAA</u> 54
BVDV-1 NADL	44 UΔG UGU AUA <u>UAA</u> 55
BVDV-1 Orlow	43 UΔU UAU AUA <u>UAA</u> 54
	16 UΔU UGU ACA <u>UAA</u> 57
BVDV-1 CP7	44 UΔU UAU GUU <u>UAA</u> 57
	19 UΔU UGU AUA <u>UAA</u> 56
BVDV-2 850	44 AΔA UAU GGU GΔA 57
Singer	43 UΔU UGU AUA <u>UAA</u> 54
	16 UΔU UGU AAA <u>UAA</u> 57

  "pseudo stop-codon"

## consensus sequence

U	U	A	A	U	A	U	U								
A	<u>A</u>	<u>A</u>	<u>U</u>		<u>U</u>	A		<u>A</u>	A						
G	G	G	G	G	U	G	G								
1	2	3	4	5	6	7	8	9	10	11	12				

Fig. 5E

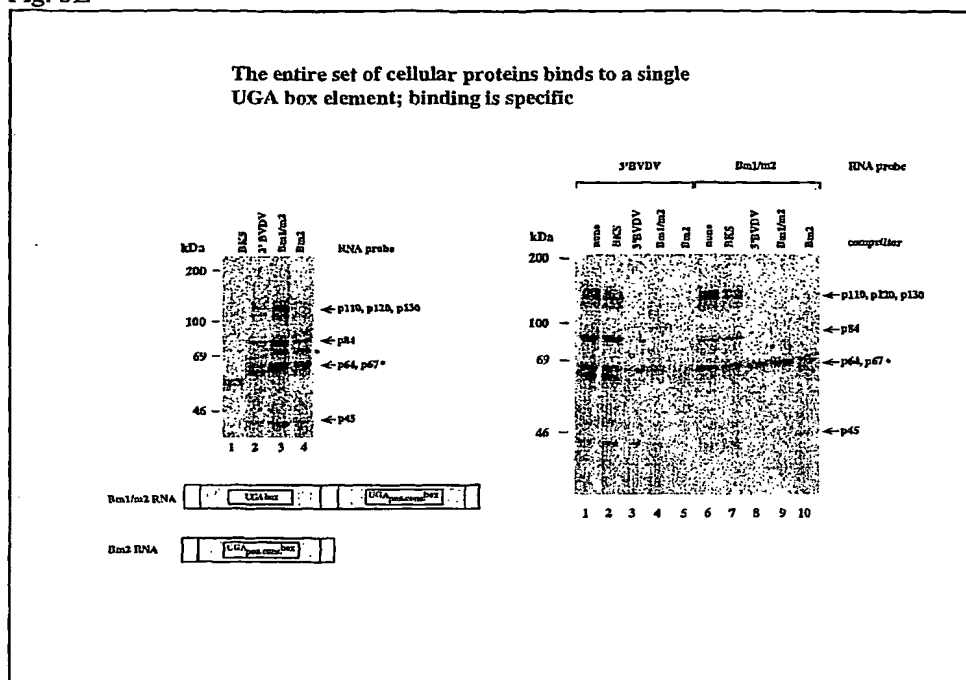


Fig. 6

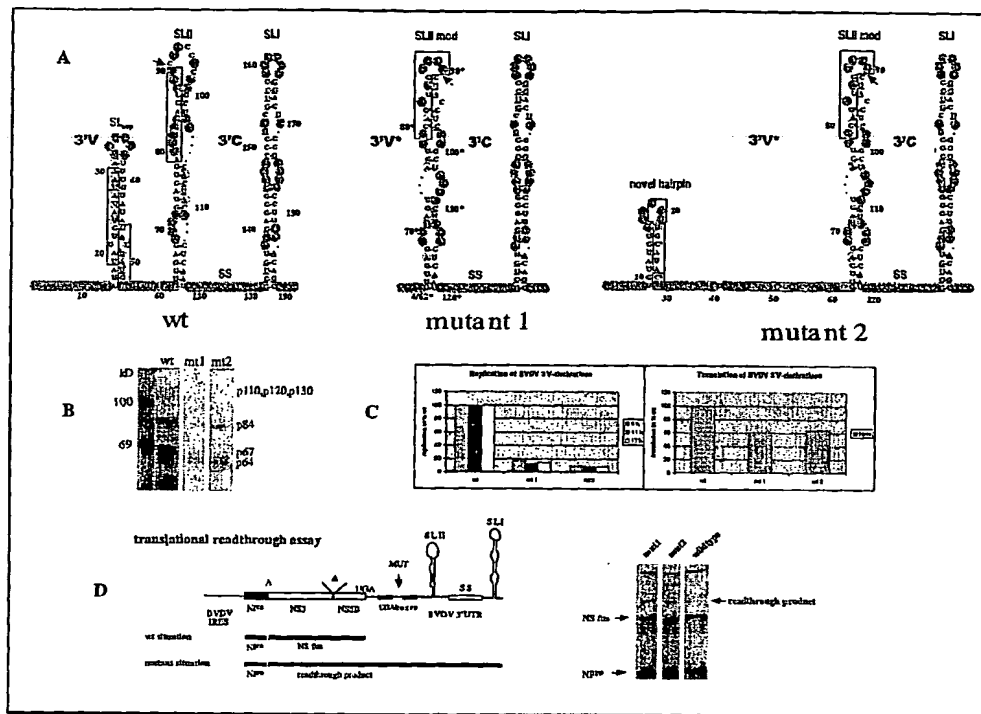


Fig. 7

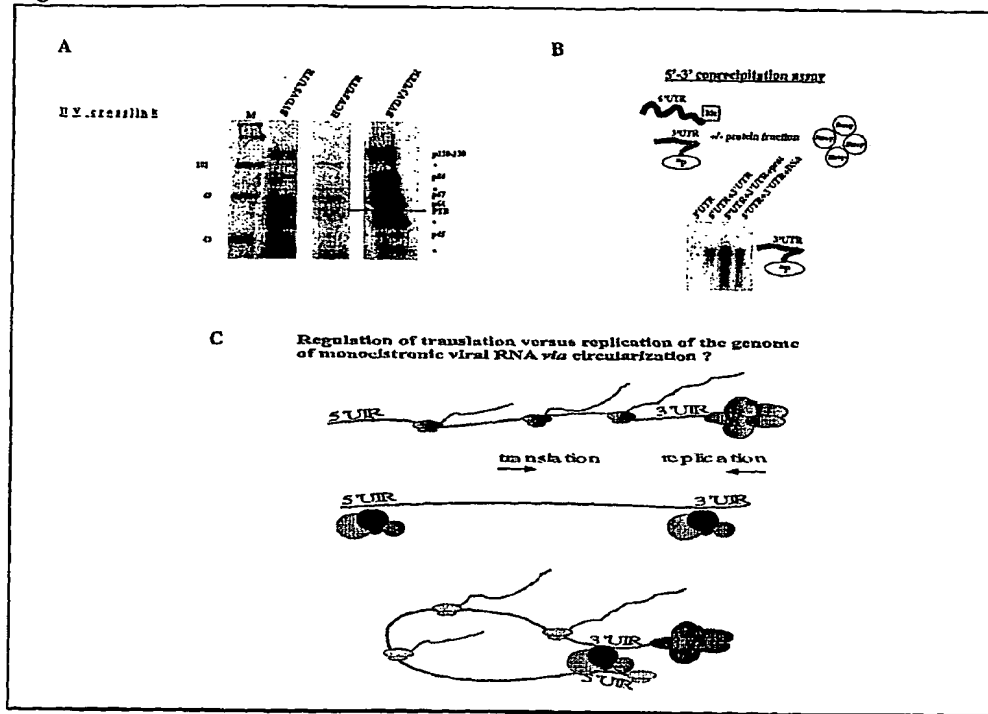


Fig. 8

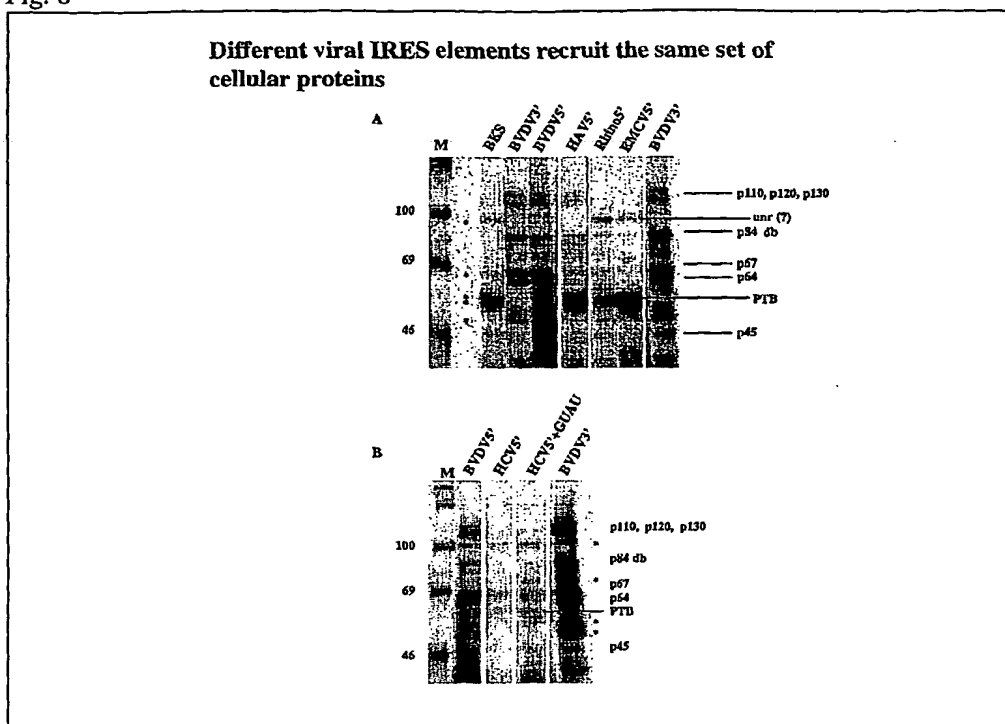


Fig. 9

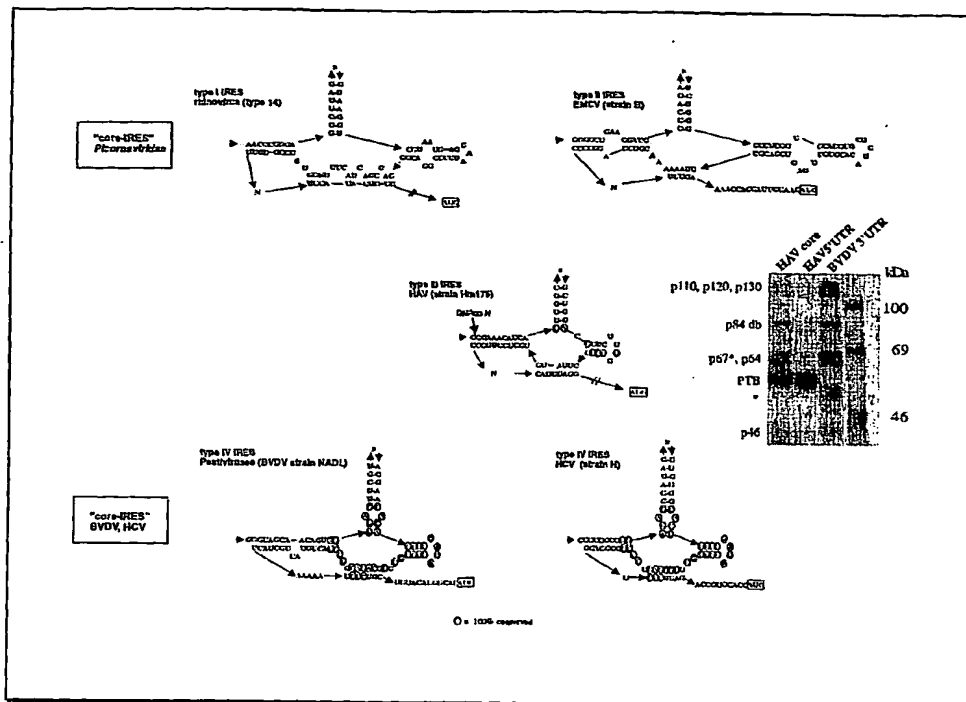


Fig. 10

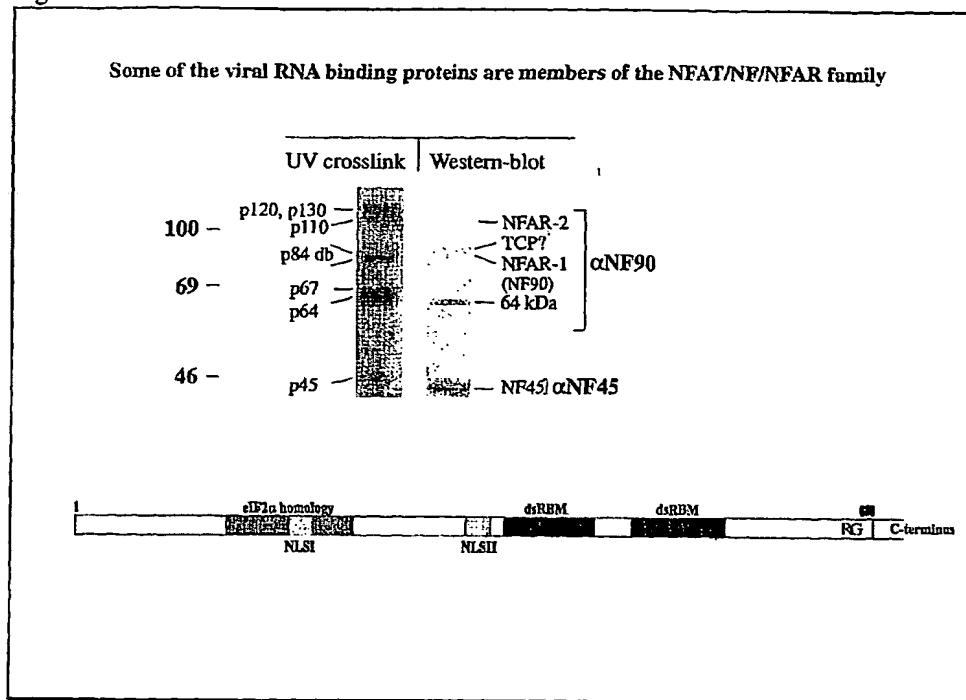


Fig. 10A

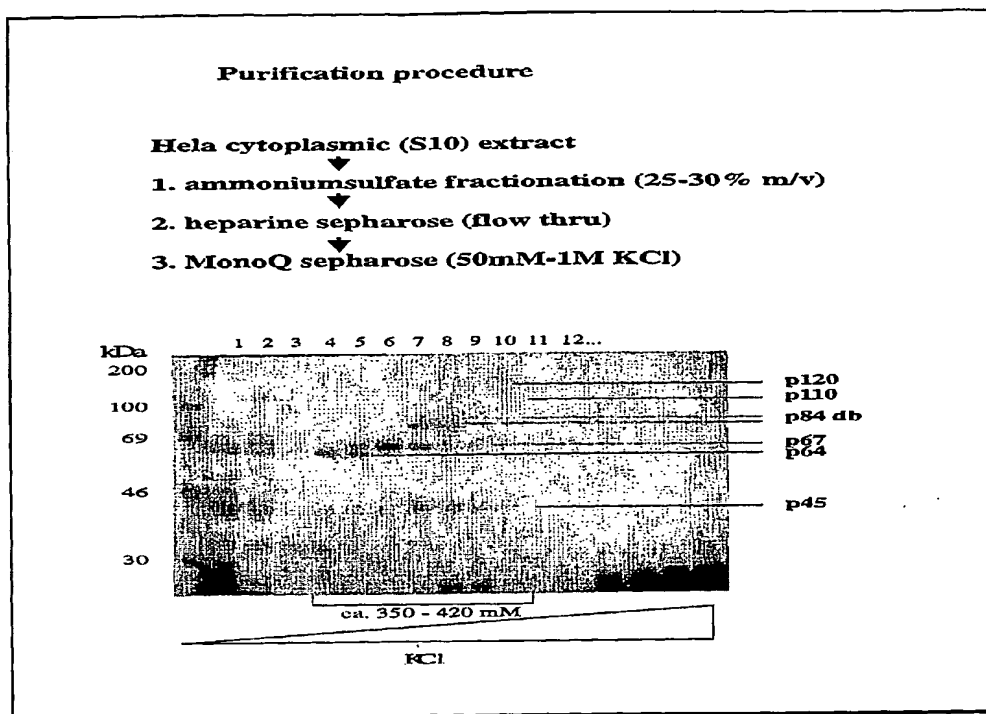




Fig. 11

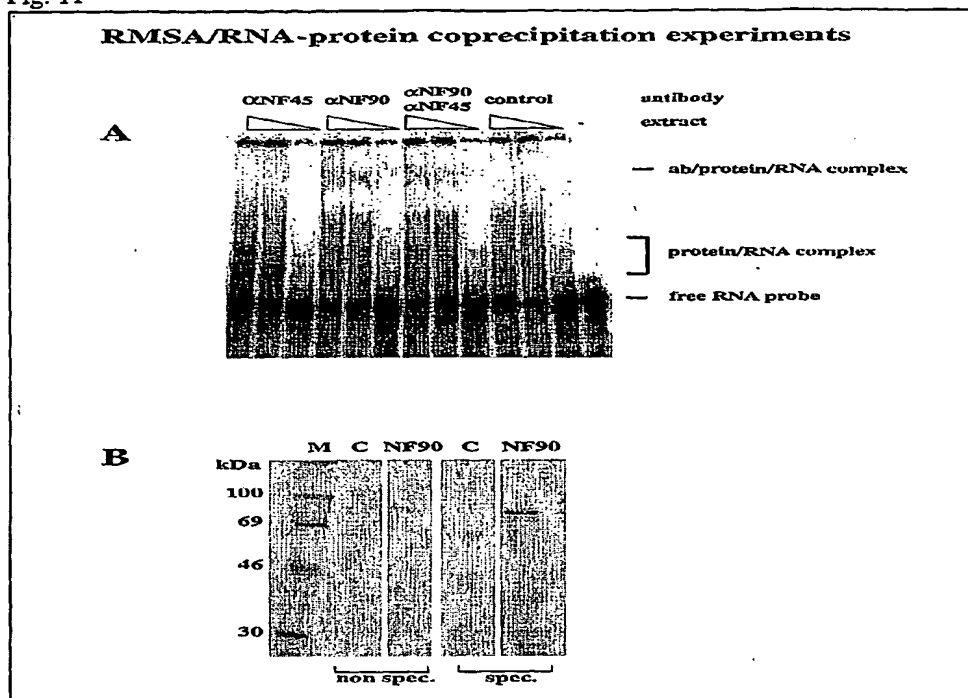




Fig. 12B

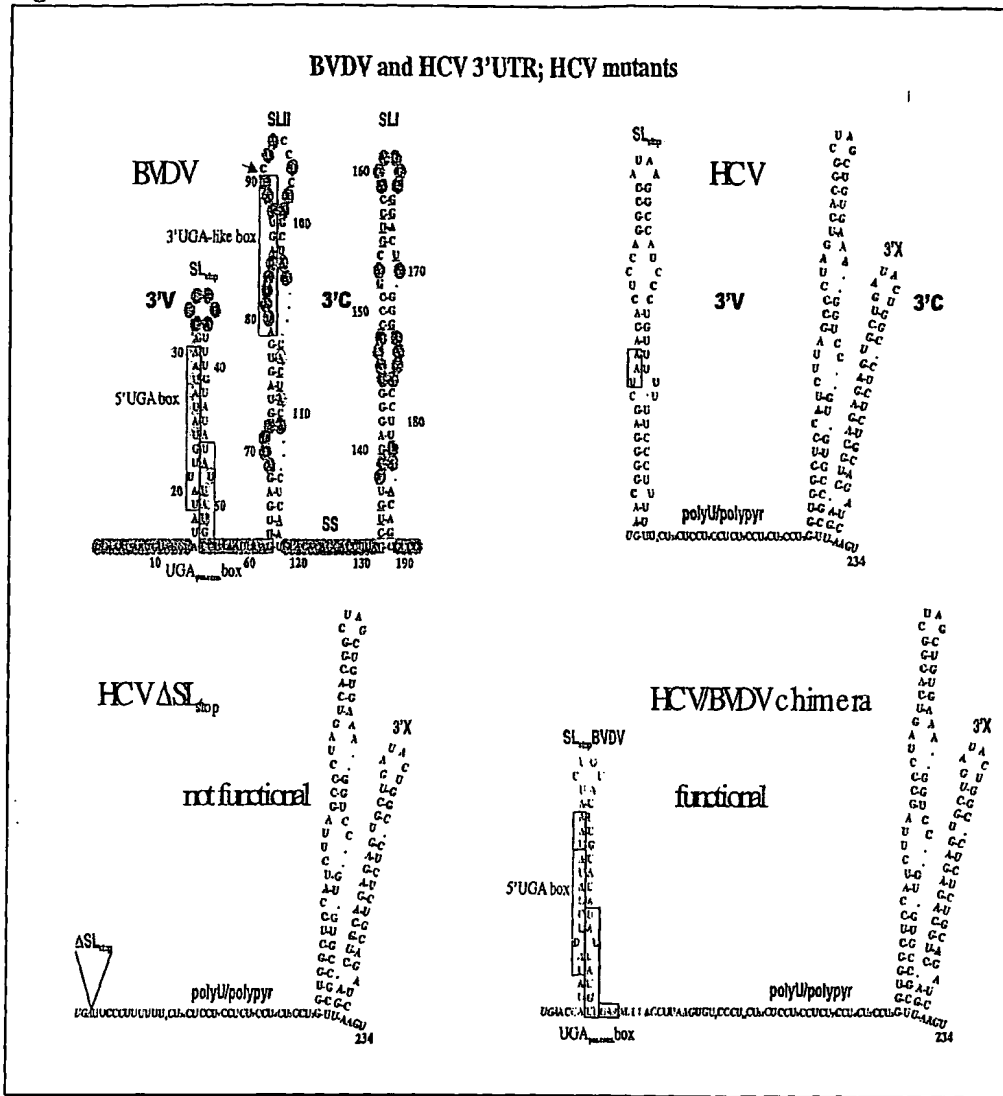
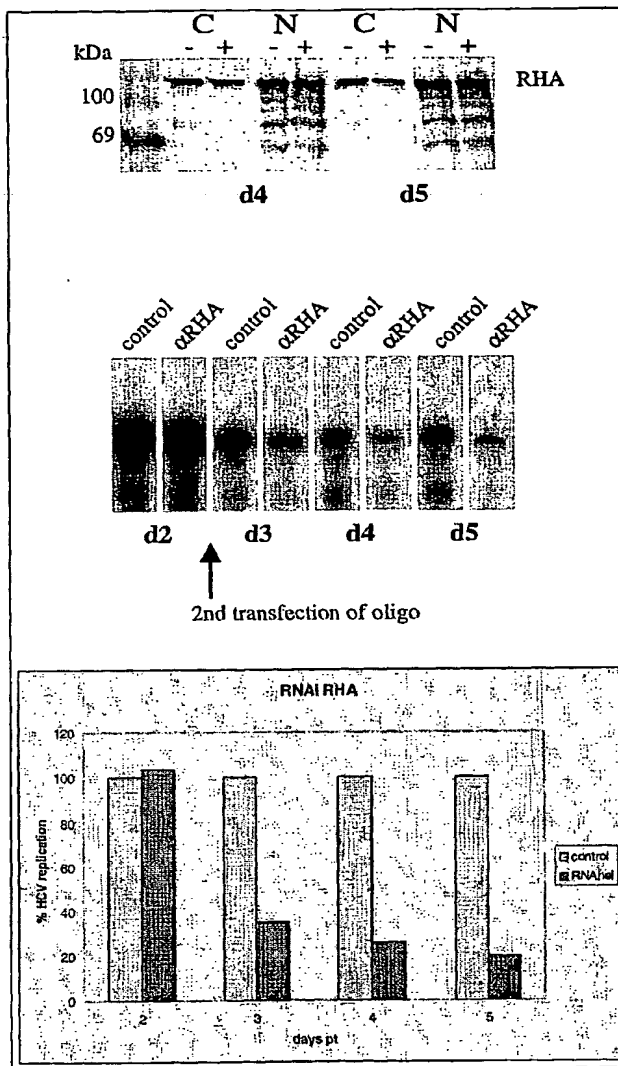


Fig. 13



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